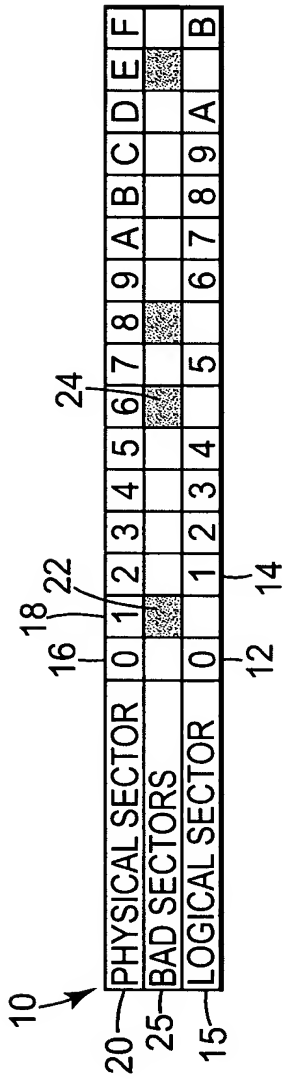
10
20
25
15
PHYSICAL SECTOR
BAD SECTORS
LOGICAL SECTOR
0 1 2 3 4 5 6 7 8 9 A B C D E F
0 1 2 3 4 5 6 7 8 9 A B
16
18
22
24
12
14

Fig. 1

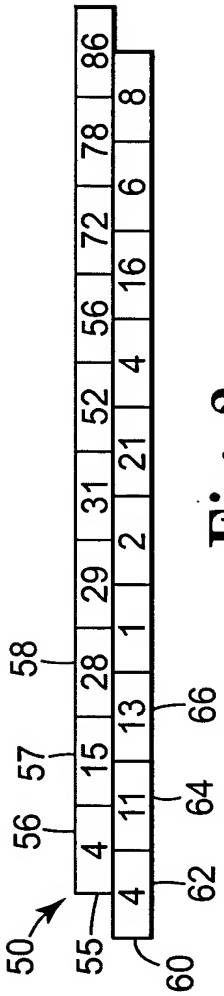
50
55
56
57
58
60
62
64
66
4
4
11
15
13
28
1
29
2
31
21
52
4
56
16
72
6
78
8
86

Fig. 2

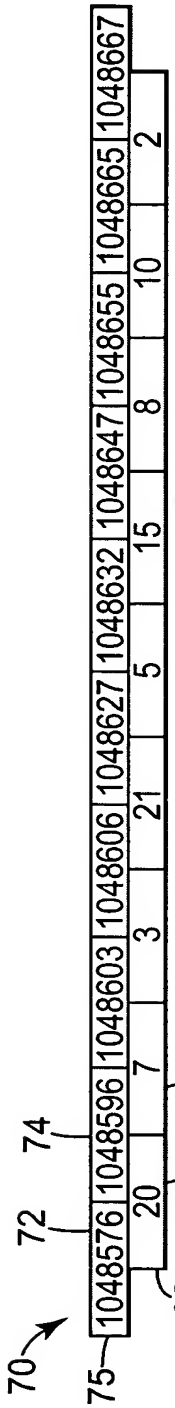
70
72
74
75
80
82
84
1048576
20
1048596
7
1048603
3
1048606
21
1048627
5
1048632
15
1048647
8
1048655
10
1048665
2
1048667

Fig. 3

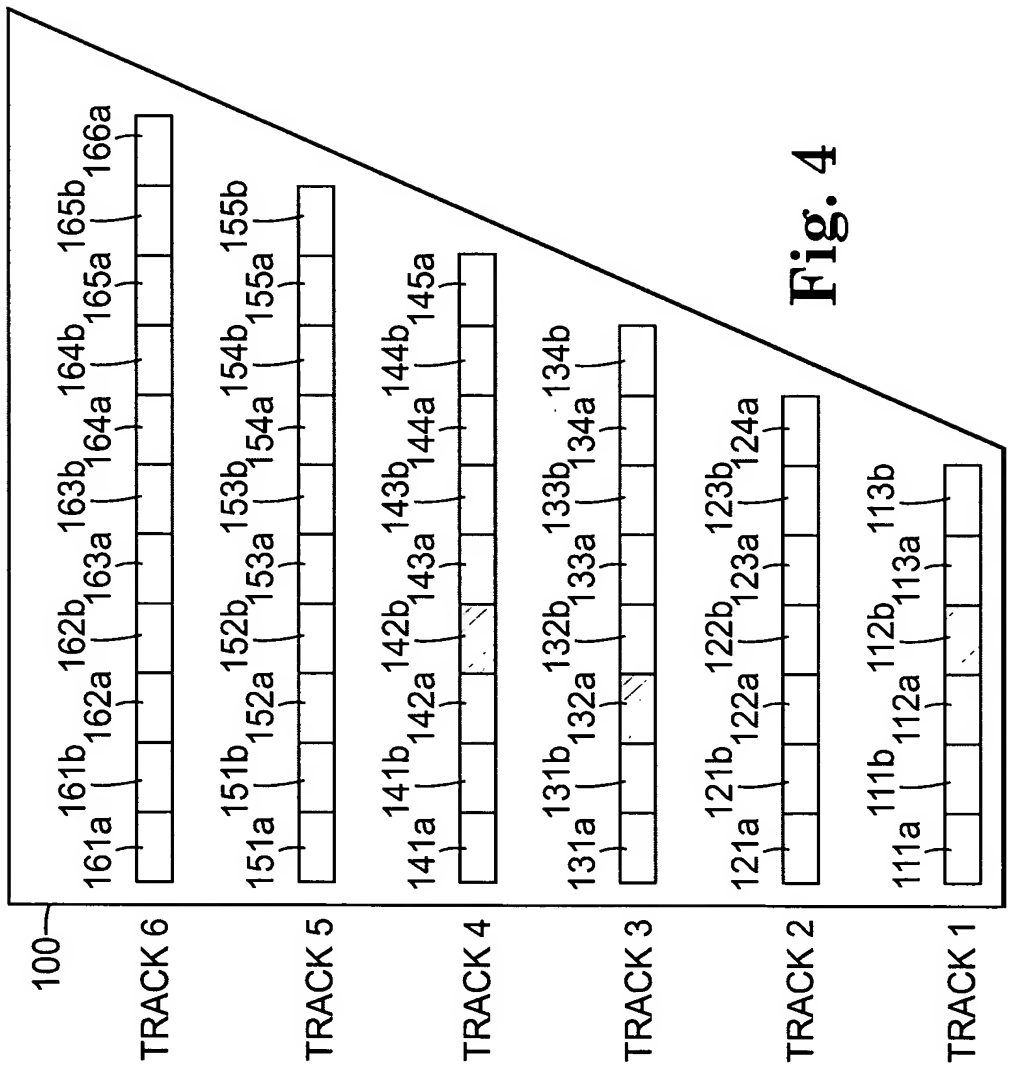
100
TRACK 6
TRACK 5
TRACK 4
TRACK 3
TRACK 2
TRACK 1
161a 161b 162a 162b 163a 163b 164a 164b 165a 165b 166a
151a 151b 152a 152b 153a 153b 154a 154b 155a 155b
141a 141b 142a 142b 143a 143b 144a 144b 145a
131a 131b 132a 132b 133a 133b 134a 134b
121a 121b 122a 122b 123a 123b 124a
111a 111b 112a 112b 113a 113b

Fig. 4

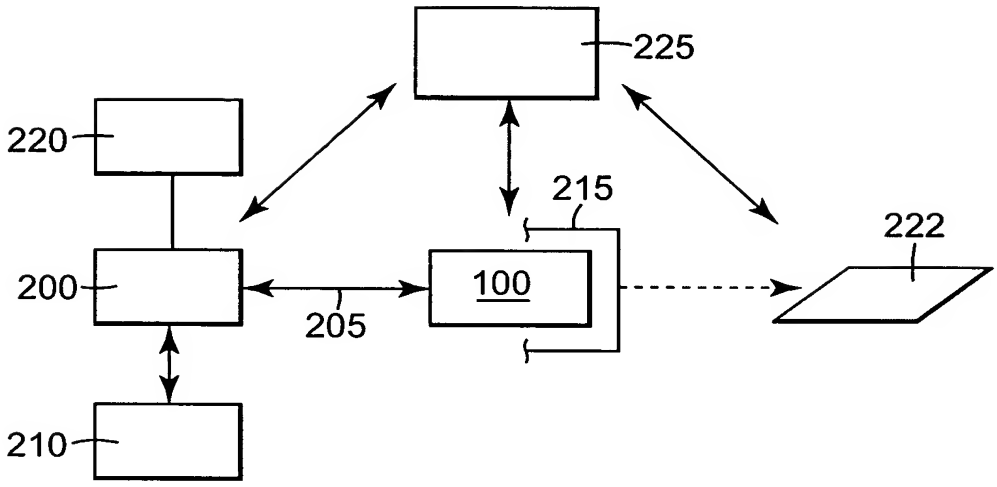

Fig. 5

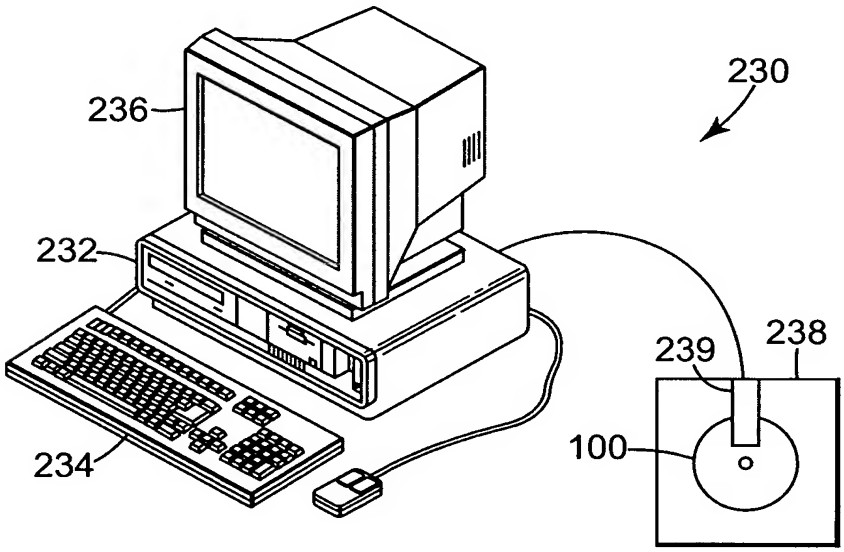

Fig. 6

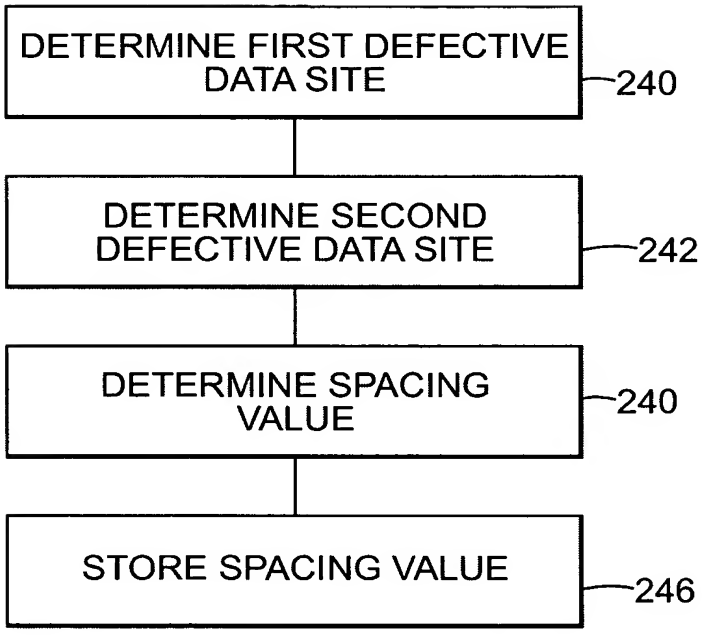
DETERMINE FIRST DEFECTIVE DATA SITE
240
DETERMINE SECOND DEFECTIVE DATA SITE
242
DETERMINE SPACING VALUE
240
STORE SPACING VALUE
246

Fig. 7

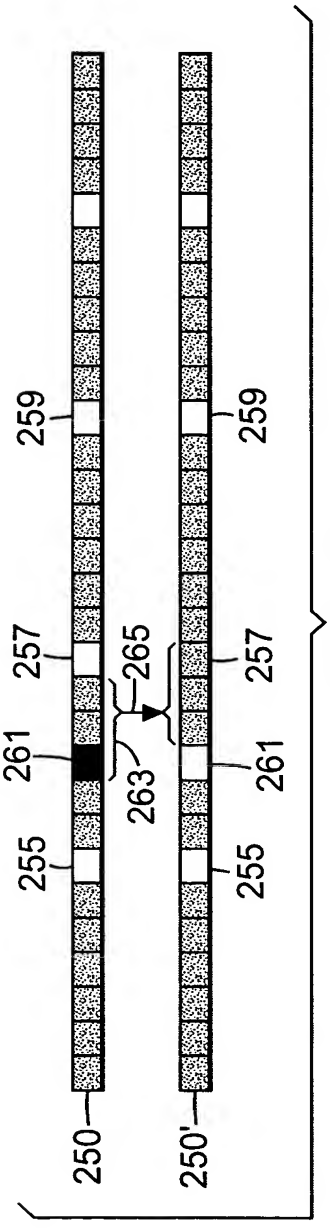

Fig. 8

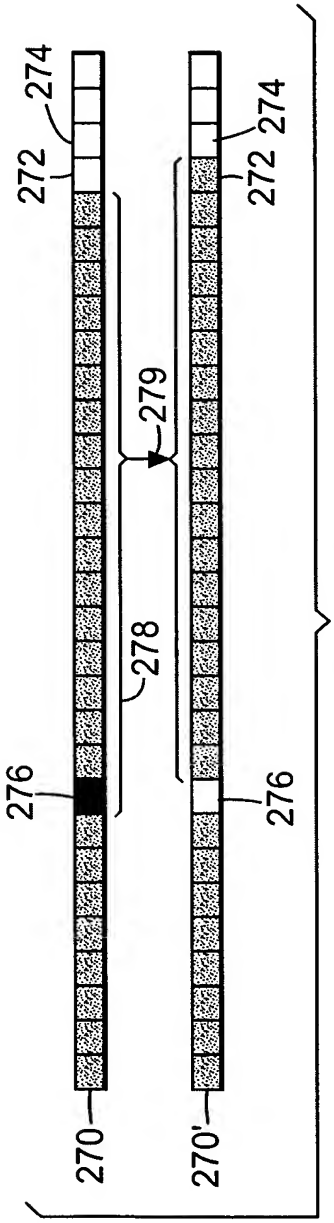
274
272
279
278
276
270
270'
272
274
276

Fig. 9

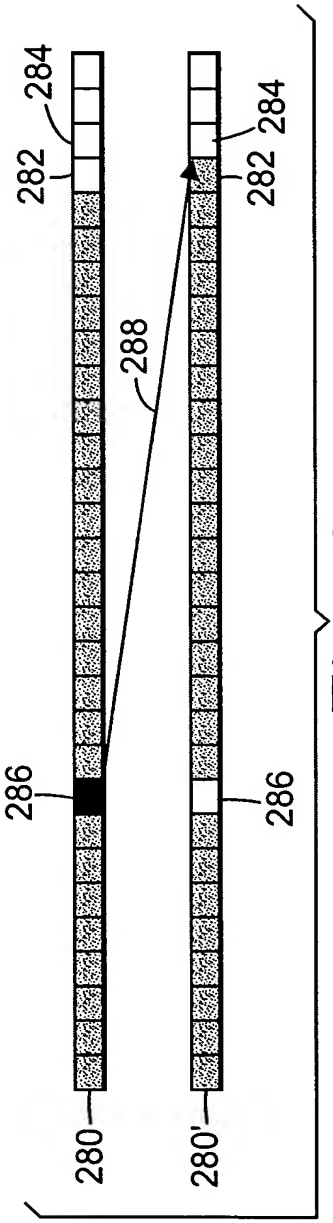
284
282
288
286
280
280'
282
284
286

Fig. 10

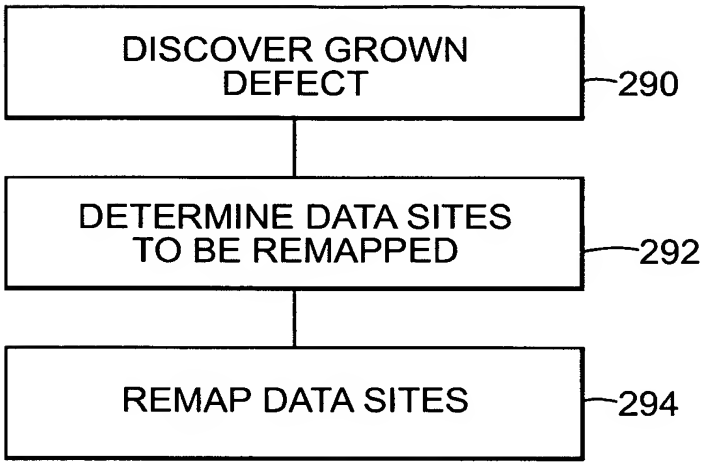
DISCOVER GROWN DEFECT
290
DETERMINE DATA SITES TO BE REMAPPED
292
REMAP DATA SITES
294

Fig. 11

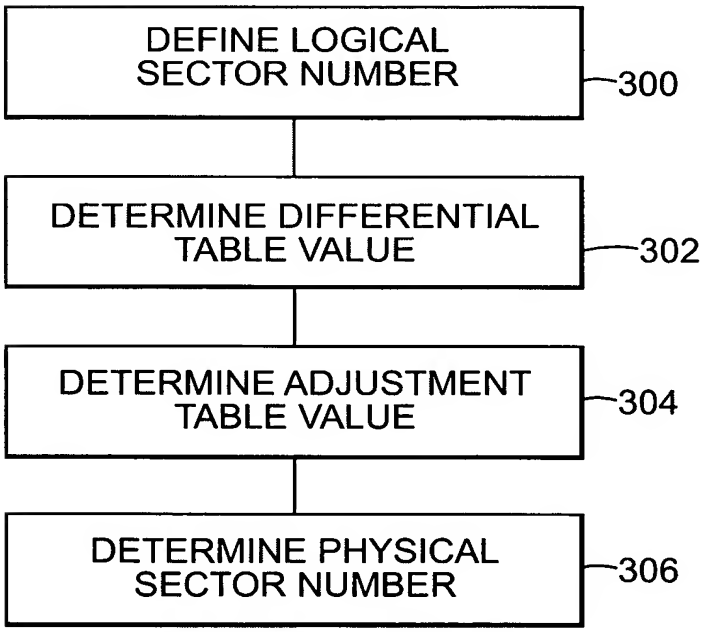
DEFINE LOGICAL SECTOR NUMBER
300
DETERMINE DIFFERENTIAL TABLE VALUE
302
DETERMINE ADJUSTMENT TABLE VALUE
304
DETERMINE PHYSICAL SECTOR NUMBER
306

Fig. 12